# 2009 JUL - 1 AM 8: 5!

# BUREAU OF PUBLIC WATER SUPPLY

#### CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT **CERTIFICATION FORM**

Sunny Hill Water Association, Inc. Public Water Supply Name 0570014

List PWS ID #s for all Water Systems Covered by this CCR

COIIIIC	Federal Safe Drinking Water Act requires each <i>community</i> public water system to develop and distribute a consumer dence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR be mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.
Please	e Answer the Following Questions Regarding the Consumer Confidence Report
. 1	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
	Advertisement in local paper  X On water bills Other
	Date customers were informed: 6/26/09
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
	Date Mailed/Distributed: / /
Χ	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
	Name of Newspaper The Enterprise Journal

#### **CERTIFICATION**

Χ

I hereby certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in the form and manner identified above. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.

Name/Title (President, Mayor, Owner, etc.)

Date Published: 6/7 /2009

Date Posted:\_\_/\_/

CCR was posted in public places. (Attach list of locations)

CCR was posted on a publicly accessible internet site at the address: www.

Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518

# RECEIVED-WATER SUPPLY

# 2009 JUL - 1 AM 8: 52

# **CONFIRMATION OF NOTICE**

Community (C)

Mississippi State Department of Health Bureau of Public Water Supply P O Box 1700 Jackson, Mississippi 39215-1700

PWS Name:	Sunny Hill Wa	ter Associatio	n, Inc.		
PWS ID #:	0570014				e e
For Violation:	Chlorine				
Occurring on:	January 2004	and November	2004		
	dance with the deliver	e hereby affirms that pury, content, and format			
Notice distributed by	<i>I</i>		on		
	(hand or o	direct delivery)		(date)	
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	(mail, as a separate no	otice or included with the	bill)	(date)	
Notice distributed by		publication wi	th COR	June 7,	2009
	(alternate m	nethod if applicable)		(date)	
Chal	Shilly	Sort-		6-2	9-09
(Signature)		(Title)		(Date	)

bills maidel

Sunnyhill Water Assoc Inc. P.O. Box 232 McComb, MS 39649-0232 601-249-3502

FIRST-CLASS MAIL **PRESORTED** US POSTAGE PAID **ZIP CODE 39648 PERMIT # 277** 

Return this portion with payment

Previous Balance:

Home 428570-426330=2240

0.00 15.90

Billed: 06/25/09

. f , After 07/17/09 pay 17.49

15.90 is due by 07/17/09

Total New Chgs 06/25/09

Acct# 10030

15.90

15.90 is due by 07/17/09

After 07/17/09 pay 17.49 SVC:05/20/09-06/23/09 (34 days)

Warner Hudson

Last Pmt \$15.00 on 06/09/09

1092 Magnolia Pisgah Rd

ANNUAL SHAREHOLDERS MEETING 6 PM JULY 20TH AT 612 DELAWARE STE 4

Acct# 10030

1092 Magnolia Pisgah Rd Return Service Requested

Warner Hudson 314 Louisiana Avenue

McComb MS 39648

MAIL PAYMENT TO: SUNNY HILL WATER ASSOC., INC. PO BOX 232

PAY AT FIRST BANK WITH BILL OR PAY BY BANK DRAFT.

MCCOMB, MS 39649-0232

AFTER HOURS: 601-250-1595 THE OFFICE IS LOCATED AT 612 DELAWARE AVE., #4, MCCOMB, MS 39648.

"IN LIEU OF MAILING, CCR WAS PUBLISHED ON JUNE 7TH IN THE **ENTERPRISE - JOURNAL"** 

CUT OFF POLICY: ALL ACCOUNTS WITH A BALANCE MORE THAN 30 DAYS PAST DUE ARE SUBJECT TO BE CUT-OFF WITHOUT FURTHER NOTICE. PAYMENT OF TOTAL BALANCE DUE PLUS A RECONNECT FEE WILL BE REQUIRED BEFORE SERVICE WILL BE RESTORED.

10 % LATE FEE ADDED TO BILL IF NOT PAID BY 17TH OF EACH MONTH

FOR YOUR CONVENIENCE, THERE IS A DROP BOX IN THE OFFICE DOOR. PAY BY CHECK OR MONEY ORDER. INCLUDE CUSTOMER NAME AND ACCOUNT NUMBER WITH YOUR PAYMENT.

OFFICE HOURS ARE MONDAY - FRIDAY 8:00 AM TO12:00 NOON AND 1:00 PM TO 5:00 PM.

# RECEIVED-WATER SUPPLY

# 2009 JUL - 1 AM 8: 5!

# STATE OF MISSISSIPPI, COUNTY OF PIKE

PERSONALLY CAME befor	the City of McC says that the and prescribed Mississippi Leg of 1942, and the	gned, a notary public in and fo he McCOMB ENTERPRISE-JOUR! Comb, Pike County, in said state who be McCOMB ENTERPRISE-JOURN I in Senate Bill No. 203 enacte islature of 1948, amending Sectionat the publication of a notice, of w	AAL, a newspaper published in ing duly sworn, deposes and AL is a newspaper as defined d at the regular session of the n 1858, of the Mississippi Code thich the annexed is a copy in the
	has been made	in said paper	
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Commission Expires Ovember 20, 2009  TO PUBLISHING		mb Enterprise-Journal	, 20
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payment in full of the above account.			
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# RECEIVED-WATER SUPPLY

ZOOS III - I AN ENESTISE-JOURNAL, McCOMB, MISSISSIPPI

MWW.enterprise-journal.com

# Annual Drinking Water Quality Report Sunny Hill Water Association, Inc. PWS #0570014 June 2, 2009

Is my water safe?

Last year, as in years past, your tap water met all U.S. Environmental Protection Agency (EPA) and state drinking water health standards. Sunny Hill Water Association vigilantly safeguards its water supplies and once again we are proud to report that our system has not violated a maximum contaminant level or any other water quality standard. Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791). Where does my water come from?

Our water source is from 4 wells using water from the Miocene Aquirer.

Source water assessment and its availability

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Sunny Hill Water Association have received a moderate susceptibility ranking to contamination.

Druking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water 4791) The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultura livestock operations, and wildlife; inorganic contaminants, such as salts cals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems, and radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection and metals, which can be naturally occurring or result from urban storm water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming, pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses, organic Chemical Contaminants, including synthetic and volatile organic chemiground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity

How can I get involved?

If you have questions about this report or concerning your water utility, please contact Edgar Lewis, Certified Water Operator, at 601-249-3502. We want our valued customers to be informed about their water utility. If you want to learn more, please attend our Annual Shareholders meeting, which is held on the third Monday of July at 6PM, at the water office at 612 Delaware Ave., Surie 4,

Water Quality Data Table

The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain conta-

In accydance with the Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007-December 2007. Your public water supply completed sampling by the scheduled deadline, however, during an audit of the Mississippi State Department of Health Radiological Health Laboratory, the Environment Protection Agency (EPA) suspended analysis and reporting of Vaddological compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. The Bureau of Public Water Supply is minants less than once per year because the concentrations of these contaminants do not change frequently.

regiared to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. Beginning January 2¶14, the Mississippi State Department of Health (MSDH) required public water systems that use chlorine as a primary disinfectant to monitoritest for chlorine residuals as required by the State 1 Disinfection By Roflacts Rule. Our water system failed to complete these monitoring requirements in January and November of 2004: therefore, we cannot be sure of your water quality during this particular time. Wang action to resolve this issue as quickly as possible. If you have any questions, please contact Melissa Parker. Deputy Directory, Bureau of Public Water Supply, at 601-576-7518.

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Vhat should I do? here is nothing you need to do at this time. The table below lists the residual we did not properly test for during this period, how often we are required to sample, how many samples we are required to take, how many unples were taken, and when samples should have been taken.	Number of samples required Number of samples taken When all samples should have been taken			
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What should I do? There is nothing you need to do at this time. The table below lists samples were taken, and when samples should have been taken.	ontaminant Required sample frequency			have since taken all required samples. All samples have shown delitional Information for Lead
What should I do? There is nothing you no samples were taken, an	lant	CHLORINE	CHLORINE	take
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re is ples	mta	Ħ	H	haye <b>lition</b>
<b>第</b> 号 8	Q	10	<u> </u>	

f present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and company home plumbing. Magnolia Rural Water Assoc., Inc. is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing componing for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are conting now wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hot water/lead. The Missission State Department of Health Public Laboratory offers lead testing for \$10 per sample. Please contact 601-576-7582 if you wish to have your water tested.	se serious health; er Assoc., Inc. is the potential for I eation on lead in nent of Health Pu	problems, especiall responsible for pro- lead exposure by flu- drinking water, test blic Laboratory off	y for pregnant wor viding high quality ushing your tap for ing methods, and s ers lead testing for	nen and young children. drinking water, but cam 30 seconds to 2 minute teps you can take to mini \$10 per sample. Please	Lead in drinking very control the varies before using water mize exposure is a contact 601-576-73.	ety of materials used in ety of materials used in at for drinking or cooki vailable from the Safe I 582 if you wish to have	Application in the principal of the serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sithen home plumbing. Magnoina Rutal Water Assoc., Inc. is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sither for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have understoned in the form the second of the plant of the plant of the plant of the second to second the plant of 10 per sample. Please contact 601-576-7582 if you wish to have your water tested.
Contaminants	MCLG or MRDLG	MCL II or MRDL	Your Water	Range Low High	Sample <u>Date</u>	Violation	<u>Typical Source</u>
Inorganic Contaminants Antimony (ppb)	9	. 6	0.5	0.5 0.5	2006	No	Discharge from petroleum refineries; fire retardants, ceramics; electronics,
Arsenic (ppb)	0	10	0.5	0.5 0.5	2006		Erosion of natural deposits, Runoff from orchards, Runoff from glass and electronics moduction wastes
Beryllium (ppb)	4	4	0.1	0.1 0.1	2006	No	Discharge from metal refineries and coal- burning factories, Discharge from electri- cal, acrospace, and defense industries.
Cadmium (ppb)	5	5	1.0	0.1 0.1	2006	No	Corrosion of galvanized pipes; Erosion of natural deposits; Discharge from metal refineries; runoff from waste batteries and paints
Съготит (ррь)	100	100	5:0	0.5 0.5	2006	No	Discharge from steel and pulp mills; Erosion of natural deposits.
Cyanide [as free Cn]	200	200	5	5 5	2006	No	Discharge from plastic and fertilizer factories; Discharge from steet/metal factories
Fluoride (ppm)	4	4	0.1	0.1 0.1	2006	No	Erosion of natural deposits, Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Mercury [inorganic] (ppb)	2	2	0.2	0.2 0.2	2006	No	Erosion of natural deposits; Discharge from refineries and factories; Runoff from landfills, Runoff from cropland
Nitrate (ppb) [measured as Nitrogen]	10	10	80:0	0.08 0.08	2008	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Nitrite (ppb) [measured as Nitrogen]	1	_	0.02	0.02 0.02	2008	No	Discharge from electronics, glass, and Leaching from or processing sites, drug factories
Thallium (ppb)	6.5	2	50	0.5 0.5	2006	No	Discharge from electronics, glass, and Leaching from or processing sites; drug factories

<u> Vpical Source</u>	Corrosion of household plumbing systems: Erosion os natural deposits	Corrosion of household plumbing systems: Erosion os natural deposits
Typical	Corrosi system	Corrosi
Exceeds	No	No
#Samples Exceeding AL	0	0
Sample <u>Date</u>	2008	2008
Your <u>Water</u>	0.5	10
ĀĒ	1.3	15
MCLG	1.3	0
Contaminants Inorganic Contaminants	Copper - action level at consumer taps (ppm)	Lead - action level at consumer taps (ppm)

Unit Descriptions  Perm Ppm Ppp Ppp NA NB NB NR Important Drinking Water Definitions Term MCLG  MCLG  TT  AL	Definition  ppm: parts per million, or milligrams per liter (mg/L)  ppb: parts per billion, or micrograms per liter (mg/L)  NA: not applicable  ND: Not detected  NR: Monitoring not required, but recommended.  MCLG: Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.  MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.  TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.  AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Variances and Exemptions  MRDLG  known or expected risk to health. MRDLGs	Variances and Exemptions Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.  MRDLG  MRDLG: Maximum residual disinfection level. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
MRDI. MNR MPL	MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.  MNR. Monitored Not Regulated.  MPL: State Assigned Maximum Permissible Level

For more information please contact: Sherrod Quin, 601-249-3502. Copies of this report are available at the water office. 612 Delaware Ave. Ste. #4 McComb, MS 39648

# RONNIE E. THAXTON

# CERTIFIED PUBLIC ACCOUNTANT

P O BOX 323

612 DELAWARE AVENUE

MCCOMB MS 39648

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	FROM; .
Jessie	Sunnyhill Water (L+
OMPANY:	DATE: 7-27-09
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Jul 29 09 09:29a R Thaxton 6016848230 p.2

# **Annual Drinking Water Quality Report**

Sunny Hill Water Association, Inc. PWS #0570014 June 2, 2009

#### Is my water safe?

Last year, as in years past, your tap water met all U.S. Environmental Protection Agency (EPA) and state drinking water health standards. Sunny Hill Water Association vigilantly safeguards its water supplies and once again we are proud to report that our system has not violated a maximum contaminant level or any other water quality standard.

## Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

#### Where does my water come from?

Our water source is from 4 wells using the Miocene Aquifer.

# Source water assessment and its availability

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Sunny Hill Water Association have received a moderate susceptibility ranking to contamination.

#### Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm-water runoff, and septic systems; and radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order

Jul 29 09 09:29a R Thaxton 6016848230 p.3

to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

### How can I get involved?

If you have questions about this report or concerning your water utility, please contact Edgar Lewis, Certified Water Operator, at 601-249-3502. We want our valued customers to be informed about their water utility. If you want to learn more, please attend our Annual Shareholders meeting, which is held on the third Monday of July, at 6PM, at the water office at 612 Delaware Ave., Suite 4, McComb, MS. A copy of this report is available at the water office.

#### \*\*\*\*\* A MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING\*\*\*\*

In accordance with the Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007 – December 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of the Mississippi State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. The Bureau of Public Water Supply is taking action to resolve this issue as quickly as possible. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601-576-7518.

## Monitoring and reporting of compliance data violations

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. Beginning January 1, 2004, the Mississippi State Department of Health (MSDH) required public water systems that use chlorine as a primary disinfectant to monitor/test for chlorine residuals as required by the Stage 1 Disinfection By-Products Rule. Our water system failed to complete these monitoring requirements in January and November of 2004; therefore, we cannot be sure of your water quality during this particular time.

#### What should I do?

There is nothing you need to do at this time. The following table fists the residual we did not properly test for during this period, how often we are required to sample, how many samples we are required to take, how many samples were taken, and when samples should have been taken.

Contaminant	Required sampling frequency	Number of samples required	Number of samples taken	When all samples should have been taken	
CHLORINE	Monthly	3	0	1/1/2004-1/31/2004	
CULORINE	Monthly	3	2	11/1/2004-11/30/2004	

We have since taken all required samples. All samples have shown we are meeting drinking water standards.

#### Additional Information for Lead

If present, clevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Sunny Hill Water Association, Inc. is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing

Jul 29 09 09:30a R Thaxton 6016848230 p.4

your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <a href="http://www.cpa.gov/safewater/lead">http://www.cpa.gov/safewater/lead</a>. The MSDH Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601-576-7582 if you wish to have your water tested.

# **Water Quality Data Table**

The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently.

p.	MCLG	MCL,		m.				• • •
Contaminants	or MRDLG	TT, or <u>MRDL</u>	Your <u>Water</u>	Low Low	nge <u>Hìgh</u>	Sample <u>Date</u>	<u>Violation</u>	Typical Source
Disinfectants & Disinfec	tion By-Pro	ducts	ni <sub>ne</sub> ingeni ocnik kojel					The Albert Marks of Walking Community
(There is convincing evid	ence that add	lition of a d	isinfectant i	is necess:	ary for co	ontrol of m	icrobial conta	minants.)
Chlorine (as C12) (ppm)	4	4	2.02	1.8	2.2	2008	No	Water additive used to control microbes
Haloacetic Acids (HAA5) (ppb)	ΝΛ	60	0	NA		2007	No	By-product of drinking water chlorination
TTHMs [Total Trihalomethanes] (ppb)	ÑĀ	80	0	NΑ		2007	No	By-product of drinking water disinfection
Inorganic Contaminants	*******			0.0	0.4	<b>4</b> 00.		The same of the sa
Antimony (ppb)	6	6	0.5	0.5	0.5	2006	No	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder; test addition,
Arsenic (ppb)	0	10	0.5	0.5	0.5	2006	No	Erosion of natural deposits: Runoff from orchards; Runoff from glass and electronics production wastes
Beryllium (ppb)	4	4	0.1	0.1	0.1	2006	. No	Discharge from metal refineries and coal-hurning factories; Discharge from electrical, acrospace, and defense industries
Cadmium (pph)	5	5	0.1	0.1	0,1	2006	No	Corrosion of galvanized pipes; Erosion of natural deposits; Discharge from metal refineries; runoff from waste batteries and paints
Chromium (pph)	100	100	0.5	0.5	0.5	2006	No	Discharge from steel and pulp mills; Erosion of natural deposits
Cyanide [as Free Cn] (ppb)	200	200	5	5	5	2006	No	Discharge from plastic and fertilizer factories; Discharge from steel/metal factories
Fluoride (ppm)	4	4	0.1	0.1	0.1	2006	10	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories

Mercury [Inorganic] (ppb)	2	2	0.2	0.2	0.2	2006	No	Erosion of natural deposits; Discharge from refineries and factories; Runoff from landfills; Runoff from cropland
Nitrate [measured as Nitrogen] (ppm)	ıa	10	80,6	80.0	80.0	2008	No	Runoff from tertilizer use; Leaching from soptic tanks, sewage; Frosion of natural deposits
Nitrite [measured as Nitrogen] (ppm)	1	1	0.02	0.02	0.02	2008	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Thallium (ppb)	0.5	2	0.5	0.5	0.5	2006	No	Discharge from electronics, glass, and Leaching from ore- processing sites; drug factories

Contaminants	<u>MCLG</u>	<u>AL</u>	Your <u>Water</u>	Sample <u>Date</u>	# Samples Exceeding AL	Exceeds <u>AL</u>	Typical Source
Inorganic Contaminants		. எம். ச <b>ி</b> சிக் 1	My Marin Province - 128	para comercionos e .		region is not to annually account	No. of the State o
Copper - action level at consumer taps (ppm)	1.3	1.3	0.5	2008	Ú	No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	10	2008	0	No	Corrosion of household plumbing systems; Erosion of natural deposits

Unit Descriptions			4 *************************************		
Term	Definition				
ppm	ppm: parts per millio	m, or milligrams per i	liter (mg/L)	<del></del> ·	
ppb	ppb: parts per billion, or micrograms per liter (µg/L)				
NA	NA: not applicable		No. COMP REPORT		
ND	ND: Not detected	in the order cases and 21			
_NR	NR: Monitoring not a	required, but recomm	iended.		

Term	Definition	
MCLG	MCLG: Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.	
MCL	MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.	
TT	TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.	
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.	
Variances and Exemptions	variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.	
MRDLG	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.	

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MRDL	MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.	
MNR	MNR; Monitored Not Regulated	1
MPL.	MPL: State Assigned Maximum Permissible Level	

For more information please contact: Sherrod Quin, 601-249-3502. Copies of this report are available at the water office. 612 Delaware Ave., Stc. #4

McComb, MS 39648

# **2008 CCR Contact Information**

Date: 7/20/09								
PWSID: 50014								
System Name: Summy Hill								
Lead/Copper Language	MSDH Message re: Radiological Lab							
MRDL Violation	Chlorine Residual (MRDL) RAA							
Other Violation(s)								
Will correct report & mail copy marked "corrected copy" to MSDH.								
Will notify customers of availability of corrected report on next monthly bill.								
WILL DO CORRECTED COPY AND NOTIFY CUSTOMERS OF AVAILABLE CORRECTED REPORT ON WATER BILL OR LETTER AND SEND US A COPY.								
Spoke with <u>Edgar Lewis</u>	601 249-7981							